

PATENT NUMBER

U.S. UTILITY Patent Application

M/S.

O.I.P.E.

PATENT DATE

SCANNED

Q.A.

APPLICATION NO. 09/922746	CONT/PRIOR	CLASS 369	SUBCLASS 112.042	ART UNIT 2651 2655	EXAMINER DIMITZ-CRIADO
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Shigeru Ohuchi da

Optical pickup apparatus having an improved holographic unit, and optical disk drive including the same

PTO-2040
12/99**ISSUING CLASSIFICATION**

ISSUING CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION									

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
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<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____				ISSUE FEE	
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